

# Master in Artificial Intelligence



## Overview II







# Purpose

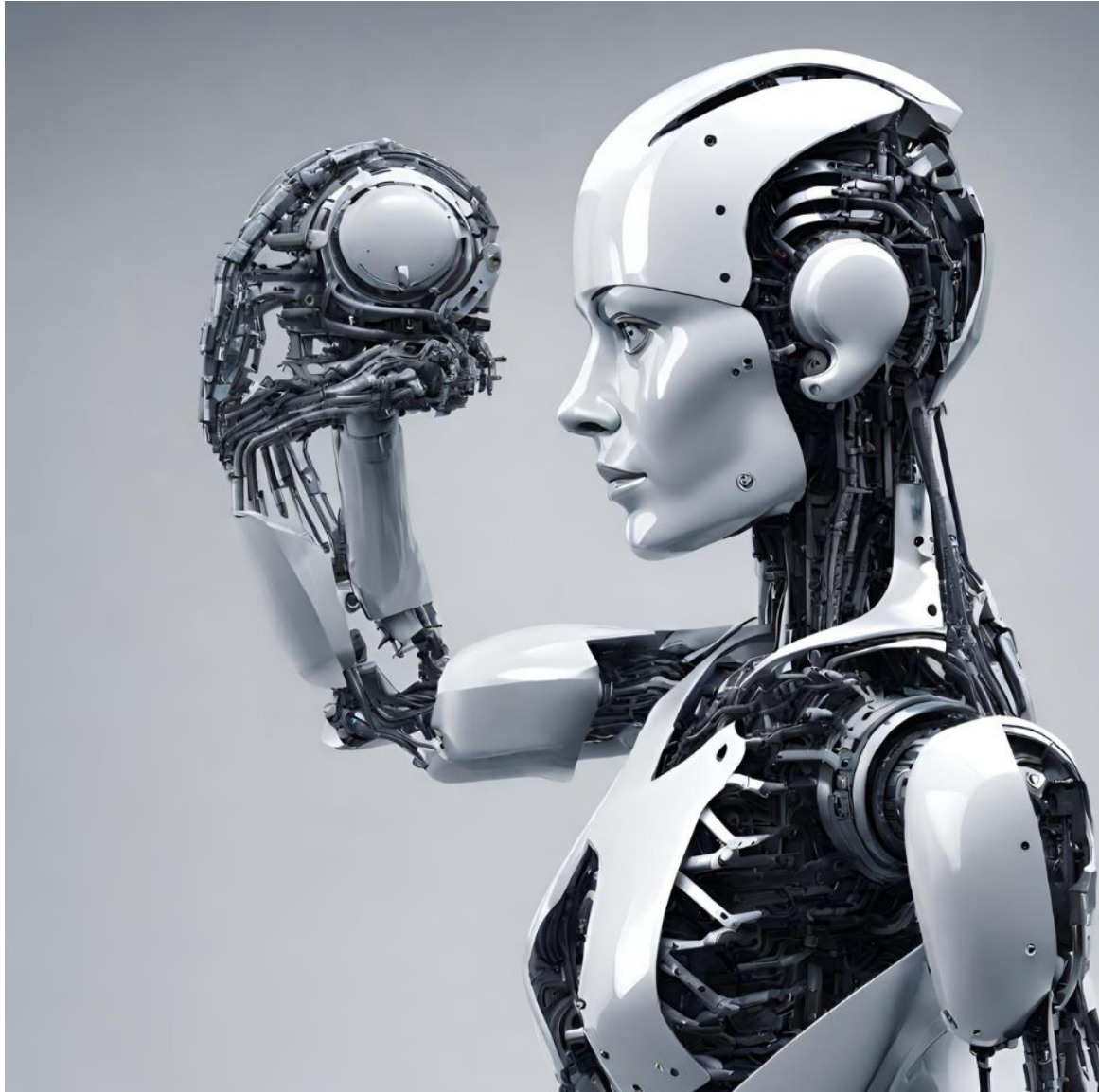
**The purpose of the section is to give you an overview of how to become a Successful Artificial Intelligence (AI) Engineer**

**At the end of this lecture, you will learn the following**

- **What is Artificial Intelligence and career opportunities in this field**



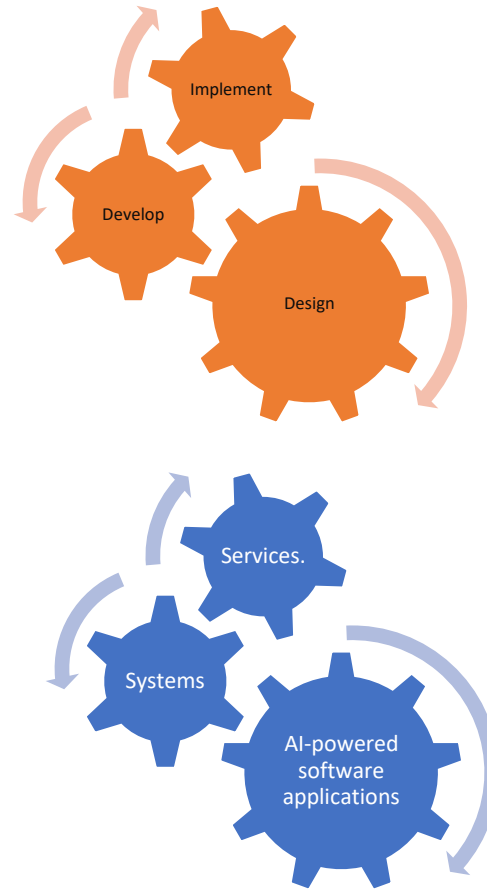
# What are the career opportunities in Artificial Intelligence?



# What are the career opportunities in Artificial Intelligence?



# Software development career opportunities in Artificial Intelligence





# Data Science & Analytics career opportunities in Artificial Intelligence

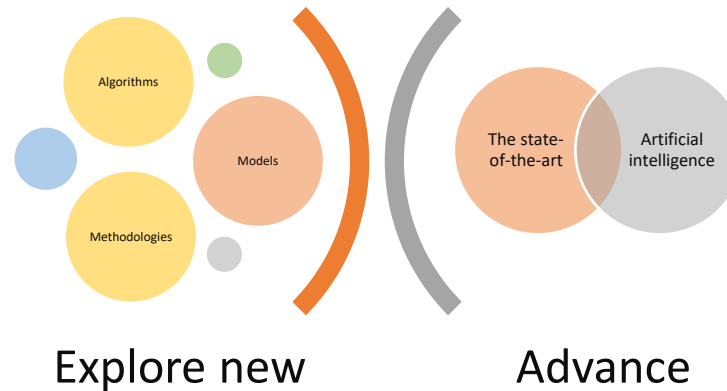


Analyze large datasets, extract insights, and make data-driven decisions

AI and machine learning techniques

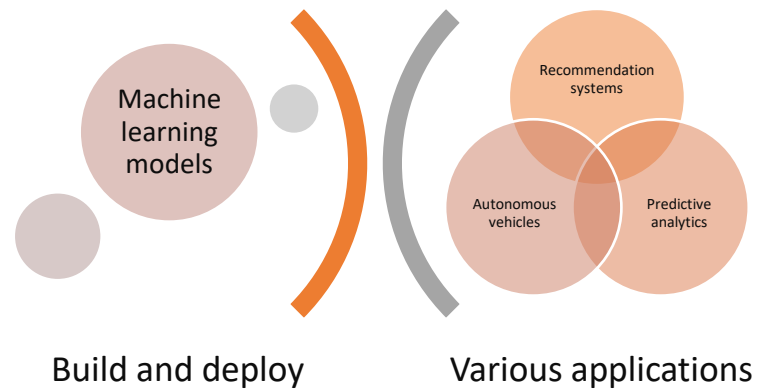


# R&D career opportunities in Artificial Intelligence

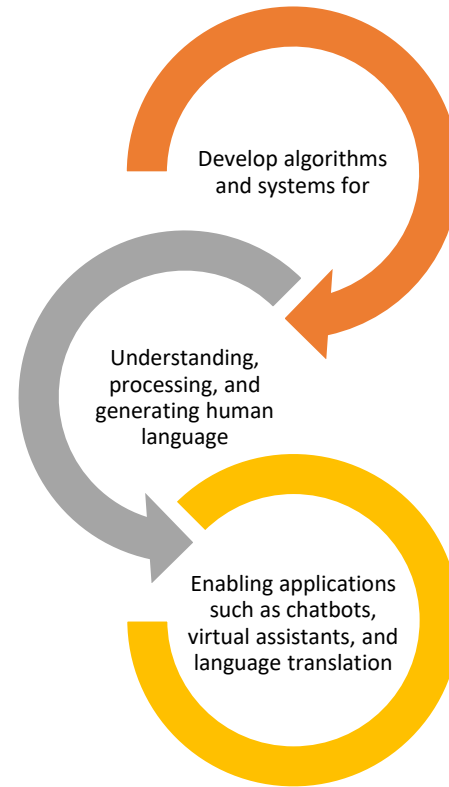




# ML Engineer career opportunities in Artificial Intelligence



# NLP career opportunities in Artificial Intelligence



# Computer vision career opportunities in Artificial Intelligence



Enabling applications such as image recognition, object detection, and autonomous navigation

Analyzing and interpreting visual data

Work on algorithms and systems





# Robotics career opportunities in Artificial Intelligence



Design and build  
intelligent robots



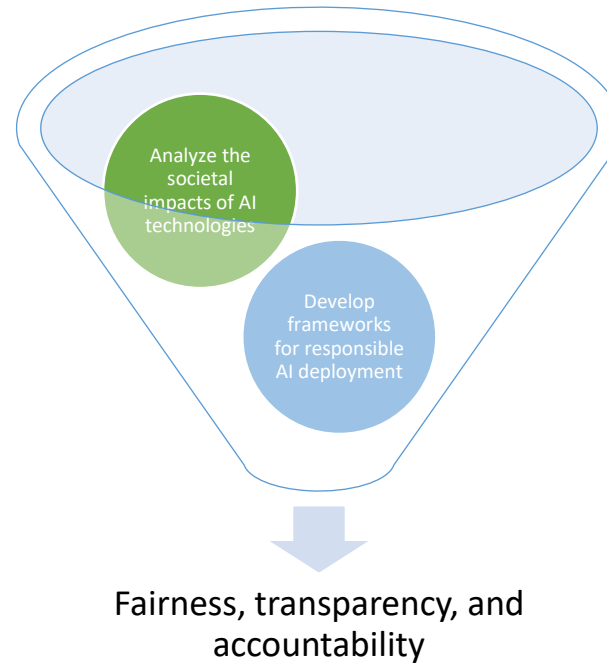
Capable of performing  
tasks in various domains



Including manufacturing,  
healthcare, and service  
industries



# Ethics and Policy career opportunities in Artificial Intelligence

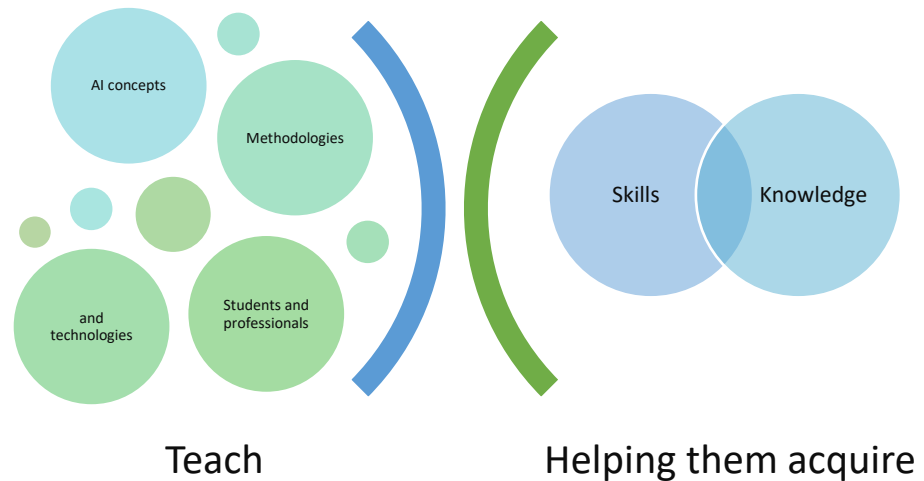


# AI Consulting and Advisory career opportunities in Artificial Intelligence





# Education and Training career opportunities in Artificial Intelligence



# Software development career opportunities in Artificial Intelligence



# What is next?

## What are the responsibilities of an AI Engineer?





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